

2. (Currently amended) The method according to claim 1, ~~characterized in that~~ wherein the aluminum silicate catalyst material added contains at least 40 % by weight of aluminum oxide and at least 40 % by weight of silicon oxide.

3. (Currently amended) The method according to claim 1, ~~characterized in that~~ wherein the aluminum silicate catalyst material added contains up to 5 % by weight of magnesium oxide.

4. (Currently amended) The method according to claim 1, ~~characterized in that~~ wherein the aluminum silicate catalyst material added contains up to 1 % by weight of titanium oxide.

5. (Currently amended) The method according to claim 1, ~~characterized in that~~ wherein the aluminum silicate catalyst material added contains up to 5 % by weight of sodium and/or potassium oxide.

6. (Currently amended) The method according to claim 1, ~~characterized in that~~ wherein the aluminum silicate catalyst material added contains up to 5 % by weight of rare earth oxides, particularly lanthanum oxide.

7. (Currently amended) The method according to claim 1, ~~characterized in that~~ wherein the aluminum silicate catalyst material added is a synthetic zeolite powder.

8. (Currently amended) The method according to claim 7, ~~characterized in that~~ wherein the zeolite powder is subjected to a calcination pre-treatment before it is added to the mineral melt.

9. (Currently amended) The method according to claim 7, ~~characterized in that~~ wherein the particle size of the zeolite powder is below 100 μm .

10. (Currently amended) The method according to claim 7, ~~characterized in that~~ wherein the zeolite powder contains zeolite of types A, X, Y or ZSM.